## Summary Document - New Booki Website

Here are all the technical and functional aspects to take into account for the development of the new Booki website. These elements have all been approved by the Product team, so it is important that you respect them.

## **Functional Specifications**

- Users will be able to search for accommodation in the town of their choosing. The search field is an input field, so users will need to be able to edit this. This field should be part of a form so that it can be validated by W3C. The search part does not need to be functional
- All maps for accommodation and activities should be entirely clickable (and not just the title). For the time being the links are empty. You can use a "href="#"" attribute to simulate the presence of a link
- The filters should change appearance during mouseover. I'll leave the exact effect up to you, I've not had time to think about it. But it doesn't need to be functional
- The words, "Accommodation" and "Activities", which are part of the header, are links. They should lead to the "Accommodation in Marseille" and "Activities in Marseille" sections, respectively

## Technical Specifications

- Two mockups were made: one for desktop and the other a mobile version. The website will also have to be adapted for tablet formats. For tablets we are free to make the necessary changes. It is important that nothing is cut off, however, and that the text is of sufficient size
- Regarding breakpoints, we agreed with the client that we would use 992px and 768px. 992px for computer screens, 768px for tablets and below 768 for mobile phones
- You need to do the embedding for computers first (i.e. desktop first) before moving on to the tablet version and then the mobile version. Using Media Queries will enable us to do the embedding for these different devices

## Booki

- We exported several formats and sizes of images. You will have to choose the most appropriate format depending on the resolution and the loading time
- The icons come from the Font Awesome library. We could use a CDN to help with the loading of the icons
- The colours of the chart are blue (#0065FC), a lighter version of this blue (#DEEBFF), and grey for the background (#F2F2F2)
- The font used for the website is Raleway. We can use Google Font to easily import this font into the code: <a href="https://fonts.google.com/specimen/Raleway">https://fonts.google.com/specimen/Raleway</a>
- It is important that we use pixels and percentages rather than REMs and EMs. The client prefers this solution for technical reasons
- It is important that we use Flexbox rather than Grid for the same reason: our client is more comfortable with this solution
- You should not use any CSS frameworks (such as BootStrap or TailwindCSS) or pre-processors (such as Sass or Less)
- It is important to use semantic tags (such as "main", "header", "nav", etc.)
- The code should be valid according to the W3C <u>HTML</u> and <u>CSS</u> validators
- The mockup should be compatible with the latest versions of Google Chrome and Mozilla Firefox. You should test the prototype on these two browsers
- You do not need to use Git for versioning the code